

# CONCORDIA UNIVERSITY

Council of the Faculty of Engineering and Computer Science

## Minutes of Meeting 02-07

held

Friday, October 18, 2002, 10:00 a.m., H-769

Present:	T. Fancott (Chair) M.O. Ahmad M.Y. Chen J. Daigle C. Dickie-Clark A. El-Aghoury G.J. Gouw A.M. Hanna L. Harris F. Khendek	K. Khorasani M. Kokinos W.E. Lynch M.K. Mehmet Ali O. Moselhi C. Paradisis O.A. Pekau N. Pomerleau M.D. Pugh L. Quesnel	T. Radhakrishnan A.S. Ramamurthy N. Shiri-Varnaamkhaasti M.R. Soleymani A. Talat G. Vatistas R. Zmeureanu S. de Souza (Recording Secretary)
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Observer: L. Zack

Regrets: R. Bhat R. DiCesare N. Esmail  
J. Opatrny

Guest: D. Morin

## 1. Adoption of Agenda

**Motion** That the revised agenda be adopted (K. Khorasani, O. Moselhi)  
**02-07-01**

The following items were added under 'Other Business':

- i) Change of the degree title which had been approved in the Department of Building, Civil and Environmental Engineering
- ii) Graduate Curriculum changes from the Department of Mechanical and Industrial Engineering

However, Dr. Vatistas requested that item 5, Graduate Curriculum Changes, from the original agenda be reinstated. As a result, items i) and ii) were dropped.

Vote: Carried unanimously

## 2. Adoption of Minutes

**Motion 02-07-02** That the Minutes of Meeting 02-06 (September 20, 2002) be adopted (K. Khorasani, T. Radhakrishnan)

The following correction was identified: Dr. R. Zmeureanu was present at the last meeting.

Vote: Carried unanimously

**3. Chair's Remarks**

There were no remarks.

Dr. Ahmad announced that Dr. Khorasani and 3 other team members were awarded a NSERC Strategic grant for \$825,000.

**4. Undergraduate Curriculum Changes (ECFC Doc 2002-07-01)  
Engineering and Computer Science (Doc. A)  
Software Engineering (Doc. B)**

Dr. Khorasani presented the Undergraduate Curriculum Changes.

**Motion 02-07-03** **That Document ECFC Doc 2002-07-01, Doc. A be approved.**  
(K. Khorasani, T. Radhakrishnan)

It was explained that the changes were editorial and aimed at streamlining the presentation in the University Calendar 2003-2004. The changes in Doc. A, items EN7-EN43, were summarized.

The Chair commended Dr. Khorasani on his clarity and precision in presenting the document.

The following corrections were identified:

- i) Page 2 – PHYS 225<sup>3</sup> should read PHYS 225<sup>1</sup>
- ii) Page 24 – ENGR 331 should read BCEE 331  
ENGR 452 should read BCEE 452  
ENGR 455 should read BCEE 455
- iii) Page 26, item EN42 – Students must complete at least 9 credits chosen from the following courses
- iv) Page 8, item EN15 – Delete Note 2

The motion was modified to include the above corrections.

Vote: Carried unanimously

**Motion 02-07-04** **That Document ECFC Doc 2002-07-01, Doc. B, with the inclusion of ENGR 411 – Special Technical Report in the list of courses, be approved.**  
(K. Khorasani, M. Pugh)

A summary of the changes was presented and its rationale explained.

Vote: Carried unanimously

**5. Graduate Curriculum Changes (ECFC Doc. 2002-07-02)**

The Chair remarked that the changes involved those specified in Document ECFC Doc. 2002-07-02 and a change in the degree title.

*Department of Mechanical Engineering*

**Motion 02-07-05** **That Document ECFC Doc 2002-07-02 be adopted**  
(G. Vatistas, M. Chen)

The first change involved the introduction of a new course, ENCS 6211 – Theory and Applications of Operations Research. The rationale behind such a course was explained. A correction on page 3 was identified, namely, ENCS 6211 Advanced Operations Research should read ENCS 6211 Theory and Applications of Operations Research.

The second change involved requirements for the Masters program in Mechanical Engineering to ensure that the students are given the opportunity to build essential knowledge of required topics in the discipline.

The last change proposed the creation of new topic areas under Engineering Courses section.

Vote: Carried unanimously.

A request was made to the Departments that curriculum changes be submitted on time for consideration so that APC/Senate deadlines are met.

*Department of Building, Civil and Environmental Engineering*

**Motion 02-07-06** **That the Ph.D. degree title, outlined in BCE Document 2002-4-2, be changed from Building Studies to Building Engineering and that the Certificate in Building Studies be changed to Certificate in Building Engineering**  
(O. Moselhi, A. Hanna)

The motion was modified to preclude the mention of the BCE document.

Vote: Carried unanimously

**6. Centraide Campaign – Dr. D. Morin**

The Chair welcomed Dr. Morin of the Centraide Campaign. Dr. Morin presented the importance, goals and work of Centraide. Contributions from members were solicited.

7. **Other Business**

The Chair announced that the Accreditation visit for all programs, with the exception of Software Engineering, would begin on November 3, 2002. The importance of the Accreditation visit was explained. Members were urged to do everything to ensure that the visit was successful.

8. **Adjournment**

The meeting was adjourned at 11:05 a.m. (G. Vatistas)

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